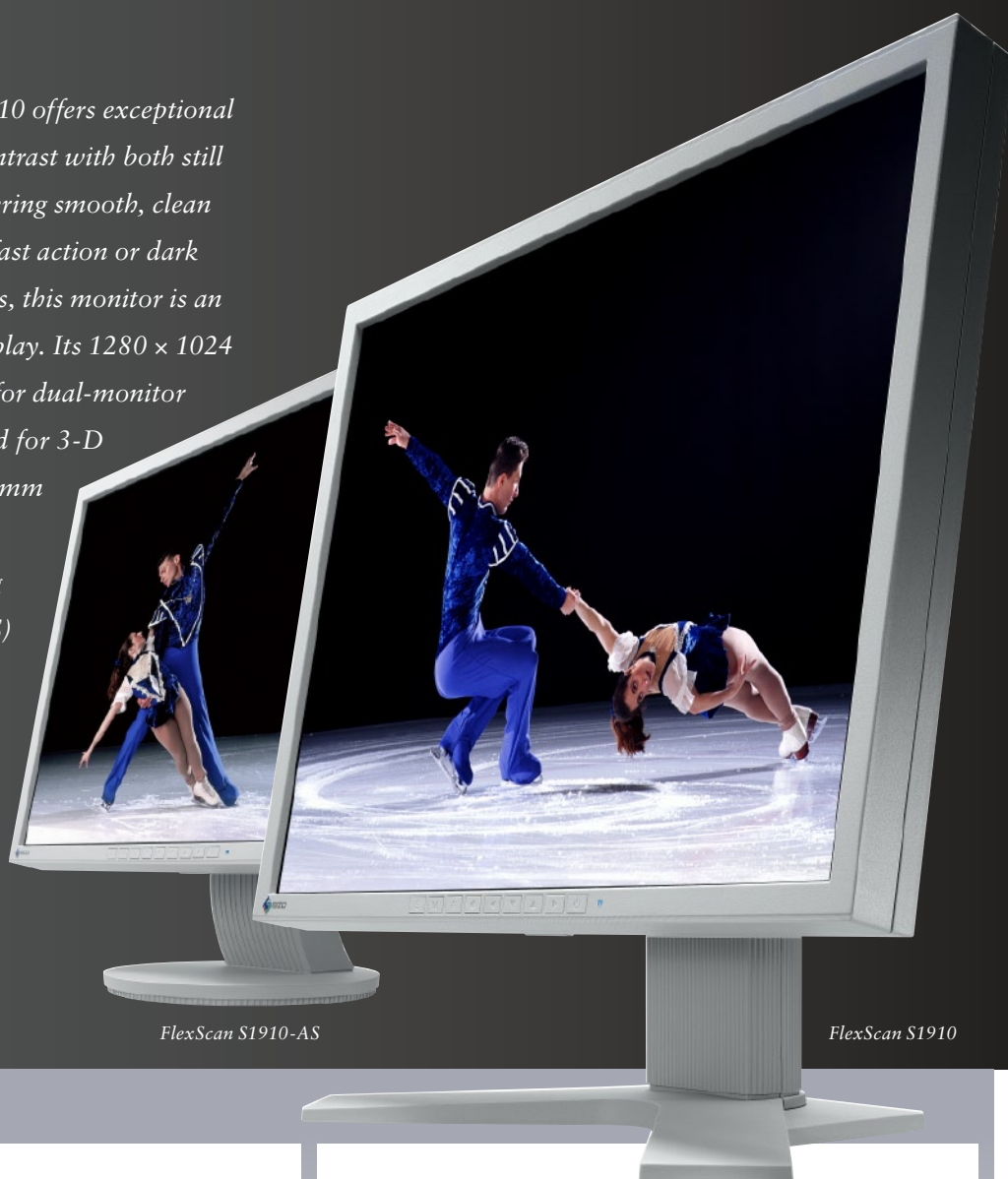


The 19" FlexScan S1910 offers exceptional clarity, color and contrast with both still and moving images. Delivering smooth, clean reproduction even during fast action or dark scenes in movies and games, this monitor is an ideal choice for work and play. Its 1280 × 1024 resolution and slim bezels for dual-monitor use make it perfectly suited for 3-D CAD applications. A 100 mm height-adjustable stand is standard and an ArcSwing stand (FlexScan S1910-AS) is also available.

- 1280 × 1024 native resolution
- 280 cd/m² brightness
- 1000:1 contrast ratio
- 5-year warranty

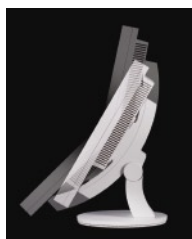


FEATURES

Smooth, Clean Motion

An overdrive circuit smooths the flow of moving images by adjusting the voltage input for each frame based on image data from the previous three frames. Commonly used in LCD TVs, overdrive improves midtone response time — the time required to transit between gray levels — to 8 ms, greatly reducing blurring in moving color images.

Choice of Stands



ArcSwing 2 stand

The FlexScan S1910 comes with a convenient stand that provides 100 mm of vertical adjustment, 70° swivel and 40° tilt, so you can easily set the best viewing position. The monitor also rotates for portrait mode. The FlexScan S1910-AS is equipped with the ArcSwing 2 stand, whose unique design allows adjustment through a large arc-shaped range. It can be positioned up high

near eye level or lowered to an angle akin to reading a book.

Slim and Convenient

The bezels on this stylish monitor are extremely thin: a mere 15 mm top and bottom and 13 mm on the sides. This not only saves space on crowded desktops, it provides a near-seamless view in multi-panel configurations.

Fine Contrast

You can access five image adjustment modes from the front panel: Text, Picture, Movie, Custom and sRGB. Each provides parameters such as brightness, color temperature and gamma that can be tweaked for fine image control. The adjusted mode can be saved and assigned to an application by using the Auto Fine Contrast function in the bundled ScreenManager Pro for LCD software (for Windows® 98SE, Me, 2000, and XP). The application will then open in that mode.

FlexScan S1910

19" Color LCD Monitor

10-Bit Gamma Correction

This technology ensures smooth, accurate color tones by converting the 8-bit PC data to 10-bit, assigning the ideal gamma values, then returning the data to 8-bit format for display.

Detailed Image Control

This function offers independent control of hue, saturation, and gain, and adjustment of color temperature in 500 K increments from 4,000 to 10,000 K (including 9,300 K) for accurate, natural display of color.

Digital and Analog Input Terminals

DVI-D and D-Sub mini 15-pin input terminals allow the monitor to accept both digital and analog inputs. If both types are connected, you can switch between them via a front panel button.

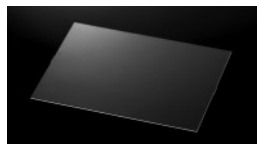
Customer Assurance

A five-year warranty offers a long service life, and compliance with leading industry standards such as TCO'03 (gray cabinet only) and TÜV Ergonomics ensures a better working environment. The EIZO Eco Products 2004 label indicates these products meet strict internal requirements for design, manufacturing, packaging, and usage, including the introduction of lead-free solder and chrome-free steel plates.



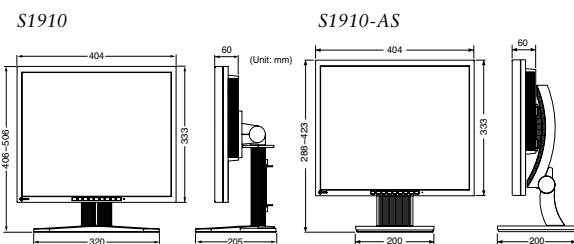
Accessories

A variety of accessories are available for enhancing convenience and flexibility, including panel protectors, client management software, and various mounting arms and stands. For more information, please see www.eizo.com/products/accessories/



Panel protector includes both glossy (left) and non-glare surfaces.

Dimensions



Specifications



Model Variations			S1910 (height adjustable stand), S1910-AS (ArcSwing stand)
Panel	Panel Size and Type		48 cm (19") TFT color LCD panel
	Viewing Angles (H, V)		178°, 178° (at contrast ratio of 10:1)
	Brightness / Contrast		280 cd/m ² / 1000:1
	Response Time		16 ms (typical)
	Midtone Response Time		8 ms ¹
	Native Resolution		1280 × 1024
	Active Display Size (H × V)		376 × 301 mm
	Viewable Image Size		Diagonal: 481 mm
	Pixel Pitch		0.294 × 0.294 mm
Display Colors		16.77 million from a palette of 1.06 billion	
Cabinet Colors			Gray, Black
Dot Clock			Analog: 135 MHz, Digital: 108 MHz
Scanning Frequency (H, V)		Analog	24.8 – 80 kHz, 50 – 75 Hz
		Digital	31 – 64 kHz, 59 – 61 Hz (VGA Text: 69 – 71 Hz)
Input Signals			Analog: RGB Analog, Digital: DVI Standard 1.0
Input Terminals			D-Sub mini 15 pin, DVI-D 24 pin (switchable)
USB Port / Standard			1 upstream / USB Standard Rev. 2.0
Plug & Play			VESA DDC 2B
Power	Power Requirements		AC 100 – 120 V, 200 – 240 V: 50 / 60 Hz
	Power Consumption		50 W (maximum)
	Power Save Mode		Less than 2 W
Physical Specifications	Height Adjustment Range		S1910: 100 mm, S1910-AS: 104 mm
	Tilt / Swivel / Pivot		S1910: 30° Up, 0° Down / 35° Right , 35° Left / 90° S1910-AS: 60° Up, 5° Down / 172° Right , 172° Left / –
	Dimensions (W × H × D)		With Stand (S1910): 404 × 406 – 506 × 205 mm With Stand (S1910-AS): 404 × 288 – 423 × 200 mm Without Stand: 404 × 333 × 60 mm
	Net Weight		With Stand (S1910): 6.9 kg With Stand (S1910-AS): 6.7 kg Without Stand: 4.9 kg
Display Mode Options			Fine Contrast (Text, Picture, Movie, sRGB, Custom, WindowMovie ² , Viewer), Auto Fine Contrast ³ , DesktopViewer ³ (Normal, Nature, Portrait, Macro, P.I.M. / Exif Print)
Screen-Manager OSD Adjustment Functions	Screen Adjustment		Clock, Phase, Position, Brightness, Smoothing (5 stages)
	Color Adjustment		Range Adjustment (RGB), Gamma, Temperature (14 stages: in 500 K increments from 4,000 K – 10,000 K including 9,300 K), Saturation, Hue, Gain, Reset
	Power Save Settings	Analog	PowerManager (VESA DPMS), Off Timer
		Digital	PowerManager (DVI DMPM), Off Timer
	Other Settings		Signal Settings, VGA selection, Input Priority, Product Information (product name, serial number, resolution, operating time), OSD Menu Settings, Adjustment Lock, Languages (English, French, German, Italian, Japanese, Spanish, Swedish), Reset
Certifications and Standards			TCO'03 (gray), TCO'99 (black), TÜV/Ergonomics (including ISO 13406-2), TÜV/GS, c-Tick, CE, CB, UL (cTUVus), CSA (cTUVus), FCC-B, Canadian ICES-003-B, TÜV/S, VCCI-B, EPA ENERGY STAR [®] , EIZO Eco Products 2004
Supplied Accessories			AC power cord, signal cables (DVI-D – DVI-D, D-Sub mini 15 pin – D-Sub mini 15 pin), USB cable, EIZO LCD Utility Disk (ScreenManager Pro for LCD ⁴ , ICC Profiles, HTML user's manual), setup guide, 4 screws for mount option, warranty registration card
Warranty			Five Years ⁵

¹ Average response time measured between each grayscale level of 31, 63, 95, 127, 159, 191, and 223.

² WindowMovie mode is selectable only when Auto Fine Contrast is active. ³ Bundled ScreenManager Pro for LCD is necessary to activate Auto Fine Contrast and DesktopViewer. Support for those functions varies with the graphics board used. ⁴ ScreenManager Pro for LCD is compatible with the Microsoft[®] Windows[®] 98SE/Me/2000/XP operating systems only. ⁵ The usage time is limited to 30,000 hours or less, and the warranty period of the LCD panel and backlight is limited to three years from the date of purchase.

With current LCD technology, a panel may contain a limited number of missing or flickering pixels.

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